

## DAMPER MECHANISM

### ABSTRACT OF THE DISCLOSURE

A damper mechanism is provided to suppress the enlargement of a prescribed angle in a damper mechanism. A clutch disk assembly 1 has an input rotary member 2, a spline hub 3, a damper section 4, a large friction mechanism 13, a friction suppressing mechanism, and an elastic member 104. The spline hub 3 is arranged to rotate relative to the input rotary member 2. The damper section 4 couples the input rotary member 2 and the spline hub 3 together rotationally. The large friction mechanism 13 can generate friction when the input rotary member 2 and the spline hub rotate relative to each other. The friction suppressing mechanism is a rotational gap  $\theta_{ACp}$  for preventing the large friction mechanism operating within a prescribed angular range. The elastic member 104 softens the impact between the members that touch against each other at the end of the prescribed angular range.

201005053-030102